Approved For Release 2003/12/10 : CIA-RDP82-00047R00040	04200/2010418	
INFORMATION REPORT		
25X1A COUNTRY India	DATE DISTR. // May 54	
SUBJECT Power Plant of the Birla Jute Mills	NO. OF PAGES 2	
PLACE ACQUIRED 25X1A	NO. OF ENCLS.	
DATE ACQUIRED BY SOURCE	SUPPLEMENT TO REPORT NO.	
DATE (OF INFO.)		
THIS DOCUMENT CONTAINS INFORMATION AFFECTING THE MATIONAL DEFENSE OF THE UNITED STATES, WITHIN THE MEASURE OF TITLE 18, SECOTION 1955 AND 7244 OF THE UNITED STATES, WITHIN THE MEASURE OF THE UNITED STATES, WITHIN THE MEASURE OF THE UNITED STATES, THE UNITED STATES, THE UNITED STATES, THE UNITED STATES OF THE UNITED STATES		
SOURCE		
25X1X		
1. Thermal electric power plant		
Name and location: The Birls Jute Mills, near Calcutta.		
2. Ownership: The Birls Jute Manufacturing Company Ltd - a joint stock corporation.		
3. General: The mills began operations about 1930. They were constructed near Calcutta due to availability of raw jute and good water transportation.		
4. Primary function and use: The power generated is used for the manufacture of jute bags, jute carpets, and other jute products.		
5. Installed capacity: Approximately 8,000 kw.		
6. Generating units: Three. One about 4000 KW and two of about 2000 KW each. Generating Voltage 440V. Current characteristics DC - 3 wire - 440V between onters /outers ?/.		
inch - temperature about 650°F. Mechanical	7. Boilers: Water tube boilers - steam pressure about 400 lbs per square inch - temperature about 650°F. Mechanical firing. Auxiliary boiler feed - reciprocating and centrifugal.	
8. Water supply: source - tube wells. Quality - hard. Type of treatment - lime.		
 Fuel: Low calorie coal, delivered by barges, from collieries within the province of West Bengal. 		
10. Transformers: Nil		
CLASSIFICATION CONFIDENTIAL		
AMS Ev. DISTRIBUTION		

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11. Transmission: Nil. Distribution within the Factory - DC, 3-wire - 440V between onters fourters?

12. Auxiliary equipment: Each turbo unit connected to a steam condenser. Fully equipped machine shops and foundry.

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